



Kingston CompactFlash Memory Card Comparison

The right memory card for the right application — CompactFlash vs. CompactFlash Elite Pro

Be sure you choose the best CompactFlash® memory card for a particular application. Some memory cards require specific hardware or software to take full advantage of their benefits. Use the information below to help you make the right decision.

As long as the CompactFlash memory card you choose says Kingston® on the outside, you can be confident in the quality and reliability inside.

CompactFlash memory card	General-purpose	High-performance
		
Kingston's Product Family	Standard	Elite Pro
Configuration	CompactFlash Type I	CompactFlash Type I
Flash memory technology	NAND flash	NAND flash
Flash chip type	Multi-Level Cell (MLC)	Single-Level Cell (SLC)
Data values per cell	2	1
Performance	Standard	High
Capacities* (updates on kingston.com)	128 MB, 256 MB, 512 MB, 1 GB	256 MB, 512 MB, 1 GB, 2 GB, 4 GB**
Price vs. performance	Best value	Best performance
Kingston part numbers	CF/128, CF/256, CF/512, CF/1024	CF/256-S, CF/512-S, CF/1024-S, CF/2GB-S, CF/4GB-S**

*Please note: Some of the listed capacity is used for formatting and other functions and thus is not available for data storage. For more information, please consult Kingston's Digital Media Guide at kingston.com/Digital_Media_Guide.

**CompactFlash Elite Pro 4-GB cards work in newer cameras and other devices that are capable of utilizing a FAT32 file system.

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